

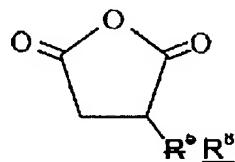
Amendments to the Specification

Please make the following changes to paragraph [0008] to correct an inadvertently improperly worded sentence:

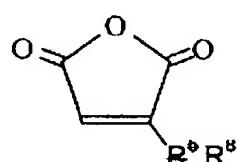
[0008] A continuing need exists for alternative processes and compositions to inhibit H₂S evolving from molten sulfur. It would be desirable if compositions and methods could be devised to aid and improve the ability to accomplish this task and do not have any disadvantageous impact on the end uses of the sulfur.

On page 6, please make the indicated changes in paragraph [0022] to correct an inadvertent duplication in the numbering of R substituents in the previous and subsequent paragraphs:

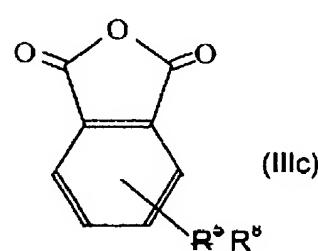
[0022] Anhydrides suitable as scavenging agents in the method of this invention include, but are not necessarily limited to, maleic anhydride, phthalic anhydride and those having the formula:



(IIIa)



(IIIb)



(IIIc)

where R⁶ R⁸ is selected from the group consisting of hydrogen, C₁ to C₁₂ alkyl, aryl, and alkenyl and polyhydric alcohol moieties having 1 to 12 carbon atoms. Non-limiting examples of suitable anhydrides include dodecenylsuccinic anhydride and succinic anhydride, maleic anhydride, dodecyl succinic anhydride, polybutenyl succinic anhydride, and mixtures thereof. It is expected that polymers of these anhydrides (e.g. polymerized through the R6 group) would be useful as scavenging agents in this invention.

Please make the following change to paragraph [0037] to correct an inadvertent word choice error:

[0037] The next series of Examples was conducted similarly to Examples 1-12. The cans were dosed while the samples were at room temperature. The samples and were heated to 300°F (149°C), then shaken 50 times before the H₂S readings were taken. Good mixing was achieved. The results are shown in Table 2.